

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,139,243 B2
APPLICATION NO. : 09/998601
DATED : November 21, 2006
INVENTOR(S) : Yushihiko Okumura

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page

Page 2, Column 1, Foreign Patent Documents, add the following reference:

--JP WO98/47253 10/1998--

Page 2, Column 2, Other Publications, add the following publications:

--"3rd Generation Partnership Project; Technical Specification Group Radio Access Network;

Multiplexing and channel coding (FDD) (Release 1999)" pg marked in file--

--Official Notice of Rejection (translation) Mailing No.: 9-5-2004-020632812--

Column 10

Line 48, change "bites" to --bits--

Line 59, change "shows" to --show--

Column 11

Line 22, before "frame", change "s" to --a--

Column 14

Line 27, before "low", change "to" to --too--

Line 39, change "positions" to --position--

Column 15

Line 4, change "red" to --read--

Column 16

Line 47, before "low", change "to" to --too--

Column 18

Line 41, before "first", insert --the--

Column 19

Line 45, before "two", insert --to--

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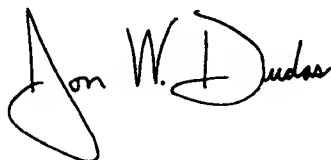
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 21

Line 29, change "42" to --32--

Signed and Sealed this

Twenty-fifth Day of December, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS
Director of the United States Patent and Trademark Office